umber: 08/670,775 Changed a file from non-ASCII to ASCII	CRF Processing Date: ////. Edited by:
	, <u></u>
	Verified by:(S
Changed the margins in cases where the sequence text was "w	vrapped" down the next line.
Edited a format error in the Current Application Data section, sp	pecifically:
Edited the Current Application Data section with the actual curre applicant was the prior application data; or other	rent number. The number inputted by
Added the mandatory heading and subheadings for "Current Ap	pplication Data".
Edited the "Number of Sequences" field. The applicant spelled	out a number instead of using an inte
Changed the spelling of a mandatory field (the headings or subl	headings), specifically:
Corrected the SEQ ID NO when obviously incorrect. The seque	ence numbers that were edited were:
nserted or corrected a nucleic number at the end of a nucleic lir	ne. SEQ ID NO's edited:
Corrected subheading placement. All responses must be on the applicant placed a response below the subheading, this was mo	•
Inserted colons after headings/subheadings. Headings edited in	included:
Deleted extra, invalid, headings used by an applicant, specifical	dly:
Deleted: non-ASCII "garbage" at the beginning/end of files; page numbers throughout text; other invalid text, such	
Inserted mandatory headings, specifically:	
Corrected an obvious error in the response, specifically:	
Edited identifiers where upper case is used but lower case is re	
Corrected an error in the Number of Sequences field, specifical	lly:
A "Hard Page Break" code was inserted by the applicant. All or	ccurrences had to be deleted.
Deleted <i>ending</i> stop codon in amino acid sequences and adjust tue to a Patentin bug). Sequences corrected:	
Other:	

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

RAW SEQUENCE LISTING PATENT APPLICATION US/68/690,775

DATE: 11/13/96 TIME: 14:46:09

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IN

This Raw Listing contains the General Information Section and up to the first 5 pages.

		Con Joan	
1		SEQUENCE LISTING SEQUENCE LIS	
2		O/O/COL	
3	(1) G	(1) General Information:	
4	, , , , , , , , , , , , , , , , , , ,		
5	(i)	APPLICANT: Feldmann, Marc	
6		Maini, Ravinder N.	
7			
8	(ii)	TITLE OF INVENTION: ANTI-THE ANTIBODIES AND METHOTREXATE	
9		THE TREATMENT OF AUTOIMMUNE DISEASE	
10			
11	(iii)	NUMBER OF SEQUENCES: 2	
12			
13	(iv)	CORRESPONDENCE ADDRESS:	
14		(A) ADDRESSEE: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
15		(B) STREET: TWO MILITIA DRIVE	
16		(C) CITY: LEXINGTON	
17		(D) STATE: MASSACHUSETTS	
18		(E) COUNTRY: USA	
19		(F) ZIP: 02173	
20			
21	(V)	COMPUTER READABLE FORM:	
22		(A) MEDIUM TYPE: Floppy disk	
23		(B) COMPUTER: IBM PC compatible	
24		(C) OPERATING SYSTEM: PC-DOS/MS-DOS	
25		(D) SOFTWARE: PatentIn Release #1.0, Version #1.30	
26		CURRENT ARRIVATION DATE.	
27 28	(VI)	CURRENT APPLICATION DATA:	
28 29		(A) APPLICATION NUMBER: US 08/690,775	
30		(B) FILING DATE: 01-AUG-1996	
31		(C) CLASSIFICATION:	
32	(vii)	PRIOR APPLICATION DATA:	
33	(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(A) APPLICATION NUMBER: US 08/607,419	
34		(B) FILING DATE: 28-FEB-1996	
35		(B) 1111110 BA111. 20 1111 1990	
36	(vii)	PRIOR APPLICATION DATA:	
37	(• = =)	(A) APPLICATION NUMBER: PCT/GB94/00462	
38		(B) FILING DATE: 15-MAR-1994	
39		(2) 111110 211111 10 11111 1771	
40	(vii)	PRIOR APPLICATION DATA:	
41	, /	(A) APPLICATION NUMBER: PCT/GB93/02070	
42		(B) FILING DATE: 06-OCT-1993	
43			
44	(vii)	PRIOR APPLICATION DATA:	
45	, ,	(A) APPLICATION NUMBER: US 07/958,248	
46		(B) FILING DATE: 08-OCT-1992	

PAGE: 2

RAW SEQUENCE LISTING PATENT APPLICATION US/08/690,775

DATE: 11/13/96 TIME: 14:46:14

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47
48
       (viii) ATTORNEY/AGENT INFORMATION:
49
               (A) NAME: Brook Esq., David E.
50
               (B) REGISTRATION NUMBER: 22,592
               (C) REFERENCE/DOCKET NUMBER: KIR92-01A4
51
52
         (ix) TELECOMMUNICATION INFORMATION:
53
54
               (A) TELEPHONE: (617) 861-6240
55
               (B) TELEFAX: (617) 861-9540
56
57
     (2) INFORMATION FOR SEQ ID NO:1:
58
59
60
          (i) SEQUENCE CHARACTERISTICS:
               (A) LENGTH: 22 amino acids
61
               (B) TYPE: amino acid
62
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               (C) STRANDEDNESS:
64
               (D) TOPOLOGY: linear
65
66
         (ii) MOLECULE TYPE: peptide
67
68
69
70
71
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
72
73
          Tyr Ser Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His
74
     Val -
          1
                           5
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                                                                      15
75
76
77
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79
          Leu Leu Thr His Thr Ile
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     (2) INFORMATION FOR SEQ ID NO:2:
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               (D) TOPOLOGY: linear
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90
         (ii) MOLECULE TYPE: peptide
91
92
93
94
95
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
96
97
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98
     Gln
99
          1
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PAGE: 3

RAW SEQUENCE LISTING PATENT APPLICATION US/08/690,775 DATE: 11/13/96 TIME: 14:46:19

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Arg Glu Thr Pro Glu Gly